

COMBINED DECLARATION AND  
POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHOD FOR ROUGHENING COPPER  
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the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information which I know to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below. I have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Number    Country    Day/Month/Year Filed    Is Priority Claimed?

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

Application Number    Filing Date

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below. Insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Serial No.    Filing Date    Patented, Pending, or Abandoned?

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

George P. McAndrews	Reg. No. 22,760
John J. Held	Reg. No. 21,061
Timothy J. Malloy	Reg. No. 25,600
William M. Wesley	Reg. No. 26,521
Lawrence M. Jarvis	Reg. No. 27,341
Gregory J. Vogler	Reg. No. 31,313
Jean Dudek Kuelper	Reg. No. 30,171
Herbert D. Hart III	Reg. No. 30,063
Robert W. Fieseler	Reg. No. 31,826
D. David Hill	Reg. No. 35,543
Thomas J. Wimbiscus	Reg. No. 36,059
Steven J. Hampton	Reg. No. 33,707
Priscilla F. Gallagher	Reg. No. 32,223
Stephen F. Sherry	Reg. No. 30,590
Patrick J. Arnold, Jr.	Reg. No. 37,769
George Wheeler	Reg. No. 28,766
Janet M. McNicholas	Reg. No. 32,918
Ronald E. Larson	Reg. No. 24,478
Christopher C. Winslade	Reg. No. 36,308
Edward A. Mas II	Reg. No. 37,179
Gregory C. Schodde	Reg. No. 36,668
Edward W. Remus	Reg. No. 25,703
Donald J. Pochopien	Reg. No. 32,167
Sharon A. Hwang	Reg. No. 39,717
David D. Headrick	Reg. No. 40,642

Dean D. Small	Reg. No. 34,730
Alejandro Menchaca	Reg. No. 34,389
Kirk A. Vander Leest	Reg. No. 34,036
Richard T. McCaulley, Jr.	Reg. No. 41,977
Paul L. Rodriguez	Reg. No. 40,788
Anthony E. Dowell	Reg. No. 39,661
Peter J. McAndrews	Reg. No. 38,547
Michael B. Harlin	Reg. No. 43,658
Jonathan R. Sick	Reg. No. 43,920
Krista S. Schwartz	Reg. No. 42,134
Eligio C. Pimentel	Reg. No. 42,076
John F. Nethery	Reg. No. 42,928
Stephen H. Bean	Reg. No. 41,607
Alison L. Pollock	Reg. No. 43,863
James Nuttall	Reg. No. 44,978
James P. Murphy	Reg. No. 40,741
Dean A. Pelletier	Reg. No. 45,007
Joseph M. Barich	Reg. No. 42,291
Tiffany M. Brooks	Reg. No. 44,564
Scott P. McBride	Reg. No. 42,853
Patricia Jane McGrath	Reg. No. 44,919
Andrew M. Everest	Reg. No. 44,674
Christopher V. Carani	Reg. No. 44,049

Address all telephone calls to George Wheeler at telephone number:

(312) 707-8889.

Address all correspondence to:

McAndrews, Held & Malloy, Ltd.  
34th Floor  
500 W. Madison Street  
Chicago, Illinois 60661

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

This declaration names 4 inventor(s) below.

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Information about sole or first inventor:

(given name, family name): Roger Bernards  
Residence: 1002 6th Ave. N.W.  
Buffalo, Minnesota 55313  
Citizenship: United States of America  
Post Office Address: 1002 6th Ave. N.W.  
Buffalo, Minnesota 55313

First inventor's signature: Roger Bernards  
Date Signed: 1/5/00

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Information about second joint inventor:

(given name, family name): Hector Gonzalez  
Residence: 3306 ~~Addir Ave. N.~~ 3357 GRIMES Ave N.  
Crystal, Minnesota 55422 ROSSBINSDALE, MINNESOTA 55422  
Citizenship: United States of America  
Post Office Address: 3306 Addir Ave. N.  
Crystal, Minnesota 55422

Second inventor's signature: Hector Gonzalez  
Date Signed: 1/5/00

Information about third joint inventor:

(given name, family name): Al Kucera

Residence: 9045 Rosewood Lane N.  
Maple Grove, Minnesota 55369

Citizenship: United States of America

Post Office Address: 9045 Rosewood Lane N.  
Maple Grove, Minnesota 55369

Third inventor's signature: Al Kucera

Date Signed: 1/6/99

Information about fourth joint inventor:

(given name, family name): Mike Schanhaar

Residence: 7700 36th Ave. N. #120  
Crystal, Minnesota 55427

Citizenship: United States of America

Post Office Address: 7700 36th Ave. N. #120  
Crystal, Minnesota 55427

Fourth inventor's signature: Mike Schanhaar

Date Signed: 1-5-00